

Attorney's Docket No. UMO 1523

DECLARATION AND POWER OF ATTORNEY

REGULAR OR DESIGN APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH-THROUGHPUT METHODS FOR DETECTING DNA METHYLATION

the specification of which:

(check one)

☐ is attached hereto

☒ was filed on February 4, 2000 as Application Serial No. 09/497,855.

☐ was described and claimed in PCT International Application No. \_\_\_\_\_, filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_, if any.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

# PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a) - (d) or §365(b) of any foreign application for patent or inventor's certificate, or §365(a) of any PCT application which designates at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## Priority Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)

## Priority Not Claimed

ANY FOREIGN APPLICATION(S), ON THE SAME SUBJECT MATTER WHICH HAS A FILING DATE EARLIER THAN THE EARLIEST APPLICATION FROM WHICH PRIORITY IS CLAIMED

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
-------------------	--------------------	---------------------------------

# CLAIM FOR BENEFIT OF PROVISIONAL APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

_____ 60/118,760 (Application Number)	_____ 02/05/99 (Filing Date)
_____ 60/120,592 (Application Number)	_____ 02/18/99 (Filing Date)

[illegible]

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Status)

(Status)

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Irving Powers (15,700), Donald G. Leavitt (17,626), John K. Roedel, Jr. (25,914), Michael E. Godar (28,416), Edward J. Hejlek (31,525), William E. Lahey (26,757), Richard G. Heywood (18,224), Frank R. Agovino (27,416), Kurt F. James (33,716), G. Harley Blosser (33,650), Paul I. J. Fleischut (35,513), Vincent M. Keil (36,838), Robert M. Evans, Jr. (36,794), Robert M. Bain (36,736), Joseph A. Schaper (30,493), Kathleen M. Petrillo (35,076), David E. Crawford, Jr. (38,118), Paul A. Maddock (37,877), Scott A. Williams (39,876), Richard L. Bridge (40,529), David M. Gryte (41,809), Christopher M. Goff (41,785), James E. Butler (40,931), Derick E. Allen (43,468), Matthew L. Cutler (43,574), Michael G. Munsell (43,820), Robert J. Lewis (27,210), Patrick S. Eagleman (44,665), Karen Y. Hui (44,785), Anthony R. Kinney (44,834), Brian P. Klein (P-44,837), Sarah J. Chickos (P-46,157), Donald W. Tuegel (P-45,424), Steven M. Ritchey (P-46,321), all of the law firm of

[illegible]

Direct Telephone Calls To:

Edward J. Hejlek or  
Karen Y. Hui  
(314) 231-5400

100 90 80 70 60 50 40 30 20 10 0 0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 7.0 7.5 8.0 8.5 9.0 9.5 10.0

Tim Hui-Ming Huang

Huiling Wang

Date 4/11/2000

Columbia, Missouri

Citizenship U.S.

3007 Rodeo Drive

Columbia, MO 65203

Date \_\_\_\_\_

Citizenship \_\_\_\_\_

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Tim Hui-Ming Huang

Serial No.: 09/497,855

Filed: February 4, 2000

For: HIGH-THROUGHPUT METHODS FOR DETECTING DNA  
METHYLATION

Examiner: B. Forman

Art Unit: 1655

Docket No.: 40629-2

Date: January 9, 2002

Assistant Commissioner for Patents  
Washington, D.C. 20231

**REVOCATION AND GRANT OF POWER OF ATTORNEY**

Sir:

The undersigned, having authority to act on behalf of the assignee of the entire interest in and to the above-identified patent application, hereby revokes all powers of attorney previously given and grants the power to prosecute this application and transact all business in the United States Patent and Trademark Office connected herewith to the following attorneys:

Vita G. Conforti, Registration No. 39,639

Barry L. Davison, Registration No. 47,309

Bruce A. Kaser, Registration No. 31,531

Please send all correspondence to:

**Barry L. Davison**  
Davis Wright Tremaine LLP  
2600 Century Square  
1501 Fourth Avenue  
Seattle, Washington 98101-1688  
Telephone: (206) 628-7621  
Facsimile: (206) 628-7699

Respectfully submitted,

THE CURATORS OF THE  
UNIVERSITY OF MISSOURI  
(ASSIGNEE)

A handwritten signature in black ink, reading "Thomas R. Sharpe". The signature is written in a cursive, flowing style with a large initial 'T' and 'S'.

Thomas R. Sharpe, Ph.D.  
Executive Director